

10 CFR 50.4(b)(4)  
10 CFR 50.54(p)(2)

RS-01-088

May 22, 2001

United States Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555-0001

Byron Station, Units 1 and 2  
Facility Operating License Nos. NPF-37 and NPF-66  
NRC Docket Nos. STN 50-454 and STN 50-455

Subject: Byron Station Security Plan, Revision 62

In accordance with 10 CFR 50.54(p)(2), "Conditions of licenses," we are submitting a change to the Exelon Generation Company, LLC, Byron Station Security Plan. In accordance with 10 CFR 50.4(b)(4), "Security plan and related submittals," attached are the original and three (3) copies of Revision 62.

Revision 62 includes the following change.

The Security Plan has been revised to remove an exterior hatch as a portal leading to the Vital Area. This hatch has been permanently sealed with material of sufficient strength to meet the performance requirements of 10 CFR 73.55, "Requirements for physical protection of licensed activities in nuclear power reactors against radiological sabotage," paragraph (a), "General performance objective and requirements."

This change is summarized in Attachment 1, "Byron Station Security Plan, Revision 62 Change Matrix."

As required by 10 CFR 50.54(p)(2), we have concluded that this change does not decrease the safeguards effectiveness of the Byron Station Security Plan.

The change to the Byron Station Security Plan was implemented on March 26, 2001. In accordance with 10 CFR 50.54(p)(2), this change shall be reported within 60 days of implementation, i.e., May 25, 2001.

**ATTACHMENT 2 CONTAINS SAFEGUARDS INFORMATION**  
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## **SAFEGUARDS INFORMATION**

Attachment 2 contains Safeguards Information that must be protected from public disclosure as required by 10 CFR 73.21, "Requirements for the protection of safeguards information."

Should you have any questions concerning this letter, please contact J. A. Bauer at (630) 663-7287.

Respectfully,



R. M. Krich  
Director – Licensing  
Mid-West Regional Operating Group

Attachments: Attachment 1: Byron Station Security Plan, Revision 62, Change Matrix  
Attachment 2: Byron Station Security Plan, Revision 62

cc: Regional Administrator – NRC Region III (2 copies)

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